**Всероссийская олимпиада школьников по биологии**

**Муниципальный этап**

**11 класс**

**Ответы (max. 130 баллов)**

**Часть 1. [60 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | г | б | в | г | в | г | г | б | а | г |
| **11-20** | б | б | а | в | б | а | г | г | б | а |
| **21-30** | в | в | г | г | б | в | в | а | в | а |
| **31-40** | б | г | в | г | г | а | б | в | в | г |
| **41-50** | а | в | в | г | а | г | в | б | в | г |
| **51-60** | б | б | в | в | г | в | б | а | г | а |

**Часть 2. [30 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | в | а | а | г | в | г | а | б | б | а |
| **11-20** | г | а | в | б | б |  |  |  |  |  |

**Часть 3. [25 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| "ДА" | х |  |  | х | х |  |  | х |  |  | х |  | х |  | х |
| "НЕТ" |  | х | х |  |  | х | х |  | х | х |  | х |  | х |  |
| **№** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** | **25** |  | | | | |
| "ДА" |  | х |  |  | х | х |  | х | х |  |
| "НЕТ" | х |  | х | х |  |  | х |  |  | х |

**Часть 4. [15 баллов]**

1. **[мах. 3 балла].**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **а** | **б** | **в** | **г** | **д** | **е** |
| 2 | 3 | 5 | 1 | 4 | 6 |

1. **[мах. 3 балла].**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **а** | **б** | **в** | **г** | **д** | **е** |
| 1 | 2 | 1 | 1 | 3 | 4 |

1. **[мах. 3 балла].**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **а** | **б** | **в** | **г** | **д** | **е** |
| 3 | 1 | 1 | 2 | 2 | 3 |

1. **[мах. 3 балла].**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **а** | **б** | **в** | **г** | **д** | **е** |
| 2 | 3 | 1 | 1 | 2 | 3 |

1. **[мах. 3 балла].**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **а** | **б** | **в** | **г** | **д** | **е** |
| 1 | 2 | 1 | 1 | 2 | 2 |